

Serving Arizona with unprecedented service, exemplary workmanship, and products that stand out, we are proud to be the reason you love your garage floor. FCUSA Polyaspartic concrete floor coatings is revolutionizing the way flooring is applied in less time than ever imagined possible. Our developed all-polyaspartic seamless coating systems are manufactured by FCUSA Coatings LLC. With over 10 years in this industry, we have created our own blend of Premium Polyaspartic, where we now control the quality and supply chain issues in house.

A garage is a haven for many people. With FCUSA polyaspartic coatings, you can choose the look that fits you and your décor. By varying the combination of color flakes and chip size, our applicators can achieve just about any appearance for your garage floor coating. One great way to do that is with our beautiful, durable garage floor coatings expertly installed by Your Garage Cave's qualified floor technicians. FCUSA polyaspartic coatings lead the seamless resinous concrete floor coatings industry by outperforming and outlasting other polyurea, polyaspartic and epoxy floors across the nation.

#### Process content

**Primer:** First, after proper surface preparation and crack repair we apply 4 to 7 mils of the non-yellowing all-polyaspartic self-prime color coat that wets, wicks, and bonds to the concrete, and while still wet accepts the 4 to 5 mils color flakes being broadcast into it.

**Adhesive Strength:** Our bond strength is greater than the cohesive strength of the concrete itself. Adhesion strength >500 psi ASTM-d-4514.

**Color Flakes and Yellowing:** Since the layer of color flakes do not totally block UV rays, the primer color layer can yellow and discolor. This is a critical material selection because it's generic resin composition determines if the total system will remain resistant to yellowing and discoloration from UV rays. Epoxies or polyurea primers are aromatic resins in chemical composition and will cause yellowing and discoloration when UV rays penetrate through the layer of color flakes. A 100% all polyaspartic self-prime product like FCUSA POLY SUPREME Polyaspartics is aliphatic in chemical composition and will not yellow or discolor underneath the color flakes.

**Top Clear Coat:** At the top of the floor system is a clear coat layer. FCUSA Polyaspartics offers 7–12 mils thickness. This clear coat gives a wear layer that is 4x greater than the wear and direct impact resistance of epoxies.

The highest quality UV stable coating system in the industry!

1 DAY 100% Polyaspartic UV Stable Garage Floors